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Henry D. Coleman

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (RO/US)

APPLICANT(S) : P. Simmons, et al.
SERIAL NO. : 10/030,411
FILED : April 11, 2002
FOR : Mesenchymal Precursor Cell
GROUP ART UNIT : 1644
Examiner : Belyavskiyi, Michail A.

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF SEQUENCE LISTING

S I R:

Enclosed herewith please find a paper copy of a Sequence Listing under 37 C.F.R. § 1.821(c), and a copy of said Sequence Listing on diskette in computer readable form in accordance with the requirements of 37 C.F.R. § 1.821(e). The enclosed copies of the Sequence Listing are being submitted in response to the office action dated June 28, 2005.

STATEMENT UNDER 37 C.F.R. § 1.821(f): The enclosed sequence listing information recorded on diskette in computer readable form is identical to the written sequence listing on paper. No new matter has been added.

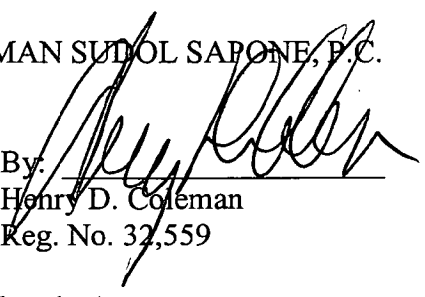
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A20-033
U.S. App. No. 10/030,411

No. 04-0838. A copy of this transmission letter is enclosed herewith for deposit account charging purposes.

Respectfully submitted,

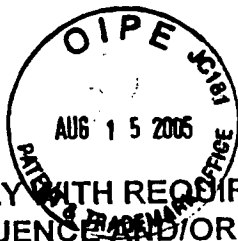
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A20-033
U.S. App. No. 10/030,411



Application No.: _____

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: _____

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

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